

STATE OF TEXAS WELL REPORT for Tracking #609058

Owner:	BLACK MOUNTAIN SAND DIMMIT MINE	Owner Well #:	DIMMIT(CARRIZO AQUIFER WELL # 2)
Address:	500 MAIN ST FORT WORTH, TX 76102	Grid #:	77-33-3
Well Location:	1176 MERZ CIRCLE CARRIZO SPRINGS, TX	Latitude:	28° 27' 40.04" N
Well County:	Dimmit	Longitude:	099° 54' 33.07" W
		Elevation:	664 ft. above sea level
Type of Work:	New Well	Proposed Use:	Industrial

Drilling Start Date: **4/29/2022** Drilling End Date: **5/5/2022**

	<i>Diameter (in.)</i>	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>
Borehole:	22	0	453

Drilling Method: **Mud (Hydraulic) Rotary**

Borehole Completion: **GRAVEL PACKED FROM 453 TO 10 WITH 12/20**

	<i>Top Depth (ft.)</i>	<i>Bottom Depth (ft.)</i>	<i>Description (number of sacks & material)</i>
Annular Seal Data:	0	10	READY MIX 35 Bags/Sacks

Seal Method: **Slurry**

Sealed By: **Driller**

Distance to Property Line (ft.): **No Data**

Distance to Septic Field or other
concentrated contamination (ft.): **No Data**

Distance to Septic Tank (ft.): **No Data**

Method of Verification: **No Data**

Surface Completion: **Surface Slab Installed**

Surface Completion by Driller

Water Level: **125 ft. below land surface on 2022-05-18**

Packers: **No Data**

Type of Pump: **No Data**

Well Tests: **Pump** **Yield: 250 GPM with 275 ft. drawdown after 48 hours**

Water Quality:

Strata Depth (ft.)	Water Type
220 - 450	CARRIZO

Chemical Analysis Made: **Yes**

Did the driller knowingly penetrate any strata which contained injurious constituents?: **No**

Certification Data: The driller certified that the driller drilled this well (or the well was drilled under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the report(s) being returned for completion and resubmittal.

Company Information: **WEST TEXAS WATER WELL SERVICE**
3410 MANKINS AVE
ODESSA, TX 79764

Driller Name: **RONNY KEITH**

License Number: **4854**

Comments: **No Data**

Lithology:
DESCRIPTION & COLOR OF FORMATION MATERIAL

Casing:
BLANK PIPE & WELL SCREEN DATA

Top (ft.)	Bottom (ft.)	Description
0	30	FINE BROWN SAND
30	55	COARSE BROWN SAND
55	80	FINE & COARSE BROWN SAND, GRAVEL STREAKS
80	90	FINE BROWN SAND
90	120	BROWN SANDSTONE
120	130	FINE BROWN SAND
130	140	SANDY CLAY
140	200	FINE & COARSE BROWN SAND
200	220	GRAYISH BROWN SAND & CLAY
220	280	DARK GRAY CLAY & SAND STREAKS
280	300	GRAY SANDSTONE
300	315	GRAY SHALE
315	450	GRAY SANDSTONE, CLAY STREAKS
450	453	GRAY CLAY

Dia (in.)	Type	Material	Sch./Gage	Top (ft.)	Bottom (ft.)
14	Blank	New CERTA-LOK SDR-17		2	233
14	Screen	New Stainless Steel	0.030	233	453

IMPORTANT NOTICE FOR PERSONS HAVING WELLS DRILLED CONCERNING CONFIDENTIALITY

TEX. OCC. CODE Title 12, Chapter 1901.251, authorizes the owner (owner or the person for whom the well was drilled) to keep information in Well Reports confidential. The Department shall hold the contents of the well log confidential and not a matter of public record if it receives, by certified mail, a written request to do so from the owner.

Please include the report's Tracking Number on your written request.

**Texas Department of Licensing and Regulation
P.O. Box 12157
Austin, TX 78711
(512) 334-5540**